



Attorney's Docket No.: 80398.P115

Patent

In re the Application of: Embree, et al.  
(inventor(s))

Application No.: 08/936,344

Filed: 9/24/97

For: Memory Allocation for Real-Time Processing  
(title)

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

SIR: Transmitted herewith is an Amendment for the above application.

- ☐ Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 and 1.27 is enclosed.
- ☐ No additional fee is required.

The fee has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amd.		Highest No. Previously Paid For	Present Extra	Rate	Additional Fee	Rate	Additional Fee
Total Claims	*15	Minus	**20	0	X9	\$0	X18	\$0
Indep. Claims	*2	Minus	***3	0	X39	\$0	X78	\$0
<b>First Presentation of Multiple Dependent Claim(s)</b>					<b>+130</b>	<b>\$0</b>	<b>+260</b>	<b>\$0</b>
					<b>Total Add. Fee</b>	<b>\$0</b>	<b>Total Add. Fee</b>	<b>\$0</b>

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

on September 1, 1999.

Date of Deposit

Cheri Clinkenbeard

Cheri Clinkenbeard Name of Person Mailing Correspondence

Signature

9/1/99

Date

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A check in the amount of \$                      is attached for presentation of additional claim(s).  
  X   Applicant(s) hereby Petition(s) for an Extension of Time of one month(s) pursuant to 37 C.F.R. § 1.136(a).

  X   A check for \$ 110.00 is attached for processing fees under 37 C.F.R. § 1.17.  
       Please charge my Deposit Account No. 02-2666 the amount of \$                     .

**A duplicate copy of this sheet is enclosed.**

  X   The Commissioner of Patents and Trademarks is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 02-2666 **(a duplicate copy of this sheet is enclosed):**

  X   Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of extra claims.

  X   Any extension or petition fees under 37 C.F.R. § 1.17.

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Maria McCormack Sobrino

Maria McCormack Sobrino

Date: September 1, 1999

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, California 90025  
(408) 720-8598

Reg. No. 31,639

A



### FEE TRANSMITTAL FOR FY 1999

TOTAL AMOUNT OF PAYMENT (\$) 110.00

**Complete if Known:**

Application No. 08/936,344  
Filing Date 9/24/97  
First Named Inventor Embree, et al.  
Group Art Unit 2747  
Examiner Name Lee, P.  
Attorney Docket No. 80398.P115

**METHOD OF PAYMENT (check one)**

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number \_\_\_\_\_  
Deposit Account Name \_\_\_\_\_

- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. ☒ Payment Enclosed:  
☒ Check  
\_\_\_\_ Money Order  
\_\_\_\_ Other

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
101	760	201	380	Utility application filing fee	_____
106	310	206	155	Design application filing fee	_____
107	480	207	240	Plant filing fee	_____
108	760	208	380	Reissue filing fee	_____
114	150	214	75	Provisional application filing fee	_____

SUBTOTAL (1) \$ 0

**2. EXTRA CLAIM FEES**

		Extra Claims	Fee from below	Fee Paid
Total Claims	_____	- 20** = _____	X _____ = _____	
Independent Claims	_____	- 3** = _____	X _____ = _____	
Multiple Dependent			_____ = _____	

\*\*Or number previously paid, if greater; For Reissues, see below.

Large Entity		Small Entity		Fee Description
Code	Fee (\$)	Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 0

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

06/08/99

- 1 -

PTO/SB/17 (12-98)

Patent fees are subject to annual revisions. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid.  
See Forms PTO/SB/09-12

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Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	110.00
116	380	216	190	Extension for response within second month	
117	870	217	435	Extension for response within third month	
118	1,360	218	680	Extension for response within fourth month	
128	1,850	228	925	Extension for response within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,210	241	605	Petition to revive unintentionally abandoned application	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	760	246	380	For filing a submission after final rejection (see 37 CFR 1.129(a))	
149	760	249	380	For each additional invention to be examined (see 37 CFR 1.129(a))	
Other fee (specify)					
Other fee (specify)					

**SUBTOTAL (3) \$ 110.00**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**

Typed or Printed Name: Maria McCormack Sobrino

Signature Maria McCormack Sobrino Date September 1, 1999

Reg. Number 31,639 Deposit Account User ID 02-2666

**FIRST CLASS CERTIFICATE OF MAILING**

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on September 1, 1999

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Cheri Clinkenbeard

Name of Person Mailing Correspondence

Cheri Clinkenbeard  
Signature

9/1/99  
Date



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Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: )

Paul Michael Embree, et al. )

Serial No.: 08/936,344 )

Filed: September 24, 1997 )

For: Memory Allocation for Real-Time Processing )

Art Unit: 2747

Examiner: Ping W. Lee

#4/a  
max  
ap 3/99

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9/23/99

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AMENDMENT

BOX NON-FEE AMENDMENT  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed May 14, 1999, Applicant respectfully requests the Examiner to enter the following amendments and consider the following remarks: /

IN THE SPECIFICATION:

On page 4, line 15, please insert:

a1 --Figure 6 is a flowchart illustrating a process to read the audio samples and play back the audio data according to one embodiment of the invention.—

IN THE ABSTRACT OF THE DISCLOSURE:

NE Please replace the Abstract of the disclosure by the following: